SASSO 40 wallwasher/ floor

PROFILES 40 2 lamps

042-0620037W

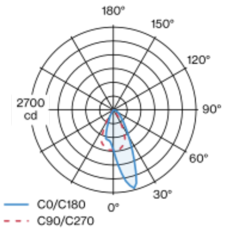
Project / Type

Notes

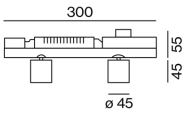
Count / Date

Spotlight made of aluminium; 2 lamps; cylindrical spotlight heads; surface traffic white powder coated; spotlight head 360° rotatable; spotlight can be installed without tools in MINO 40 system or FRAME 40 system; converter integrated in the power track adapter; passive cooling of the LEDs through improved heat sink geometry; with COB (Chip on Board) technology for maximum efficiency; no appearance of multiple shadows; light colour 3000 K; binning initial MacAdam ≤ 3 SDCM; CRI ≥ 90; min. 85% of luminous flux after 50000 operating hours; energy efficient LEDs with high CRI; with specially computed, asymmetrical reflector for homogeneous lighting intensity; high quality reflector with micro-faceted, aluminum-vaporised surface; good glare control through recessed light point level; degree of protection IP20; PC1; 220-240 V; incl. DALI-2 converter; light source replaceable by an authorized professional; control gear replaceable by an authorized professional;

Light distribution



Product drawing



General

Ceiling | Recessed
rotation 360°
RAL Traffic white | RAL 9016 [1]
IP20
1640 lm

LED

3000 K
CRI ≥ 90
L85 / 50000 h
initial MacAdam ≤ 3 SDCM
R_g: 99 | R_f: 91 | $R_{f\{1\text{-}15\}}$: 89
MR 0.61 | MDER 0.55

Optical

wallwasher floor | beam angle 53°
PstLM ≤ 1.0 [2]| SVM ≤ 0.4 [2]

Electrical

DALI-2
PC1 | 220-240 V
system 16.4 W
system 100 lm/W [3]

Physical

length 300 mm | width 45 mm | height 105 mm
0.48 kg
adapter300 mm

Cutout

diameter 56 mm
recessed depth 120 mm

[1] RAL code [2] Value of containing product at full load (undimmed) [3] incl. consideration of optical losses, internal control unit losses & operating device efficiency

Installation instructions

Lighting calculator

['042-0620037W'] The technical data represent rated values for an ambient temperature of 25°C. The data values for the luminous flux are initially subject to a tolerance of +/- 10%, those for the electrical connected load are initially subject to a tolerance of +/- 10%, and those for the colour temperature are initially subject to a tolerance of +/- 150 K. No liability is assumed for typographical or printing errors. The general terms and conditions of XAL GmbH apply.
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